



JUNE 28 - 30, 2005 NORFOLK CONVENTION CENTER

NCTE

Mr. Eric Seeland FFC N71

NETWARCOM

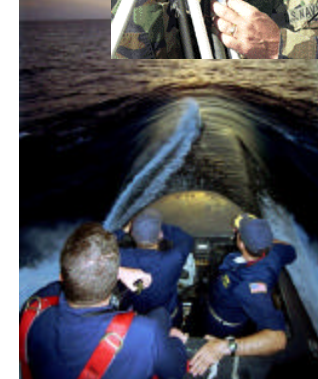
30 June 05

Sponsored by
SPAWARSYSCOM
FORCEnet Chief Engineer





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30 June 05





Tasking



- CNO reallocated FY06 FYDP Flying Hours & Steaming Days dollars to recapitalize Fleet
- CNO counting on M&S to make up the Readiness Delta
- We have 03 months to finish



Impinging Factors



- TF SIM
- Joint Training
- One year money
- Flying Hour/Steaming Day
current reductions



Two Tier Solution Approach



- Near Term Solution
 - Joint Training Synergy
 - NCTE Infrastructure Upgrades
 - NCTE Infrastructure Additions

- Long Term Solution
 - Navy SYSCOM(s) Build Architecture
 - Linked to JNTC / Other Services



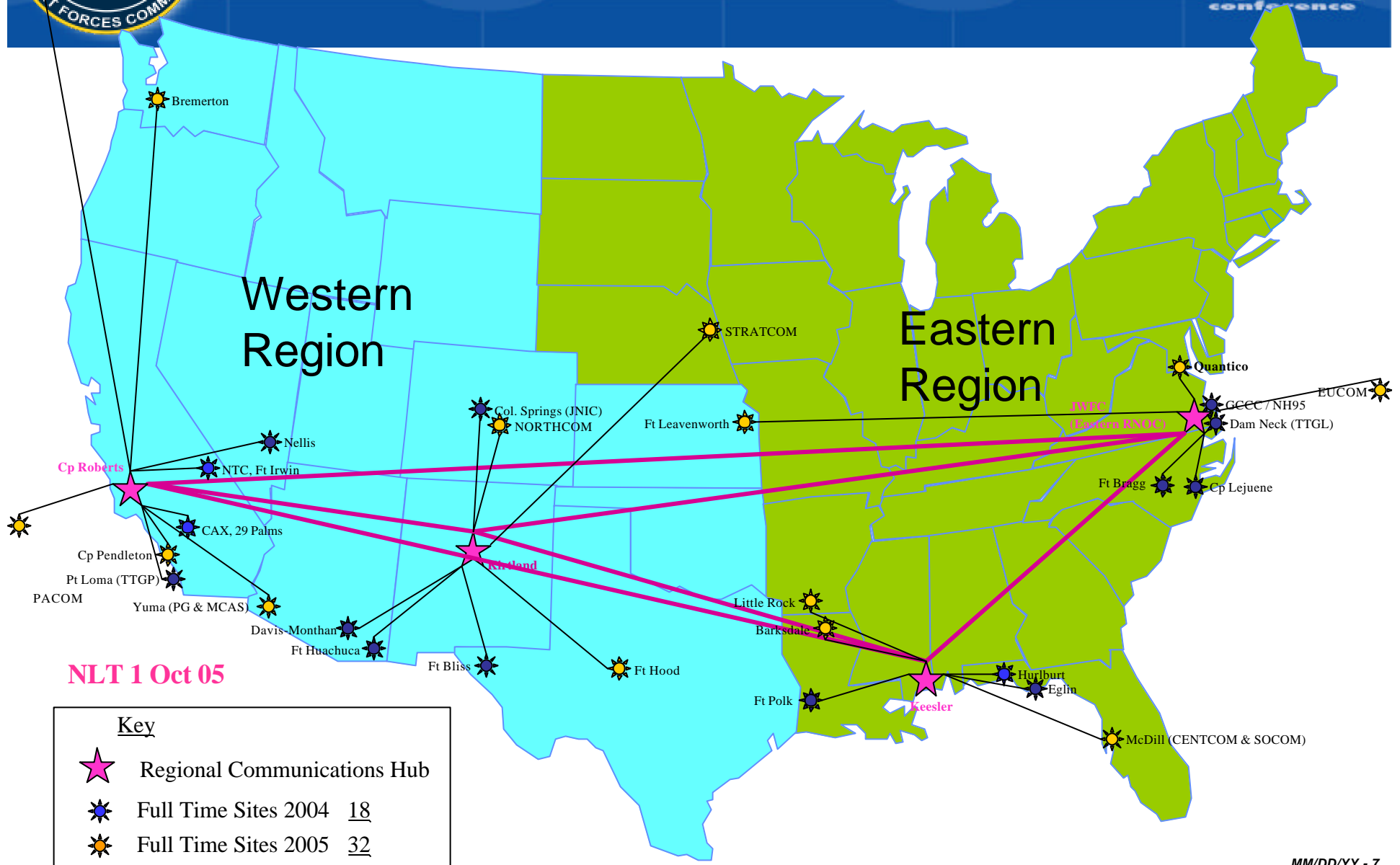
Joint Training



- **Policy: OSD T2, JNTC JMO**
- **CJTTFEX: Success for upgrades / Joint play**
- **Joint National Training Capability**
 - **Navy Continuous Training Environment**
 - **Networked Synthetic JTEN Architecture**
 - **Training Ranges**



JNTC Sites Fiscal Years 04 & 05

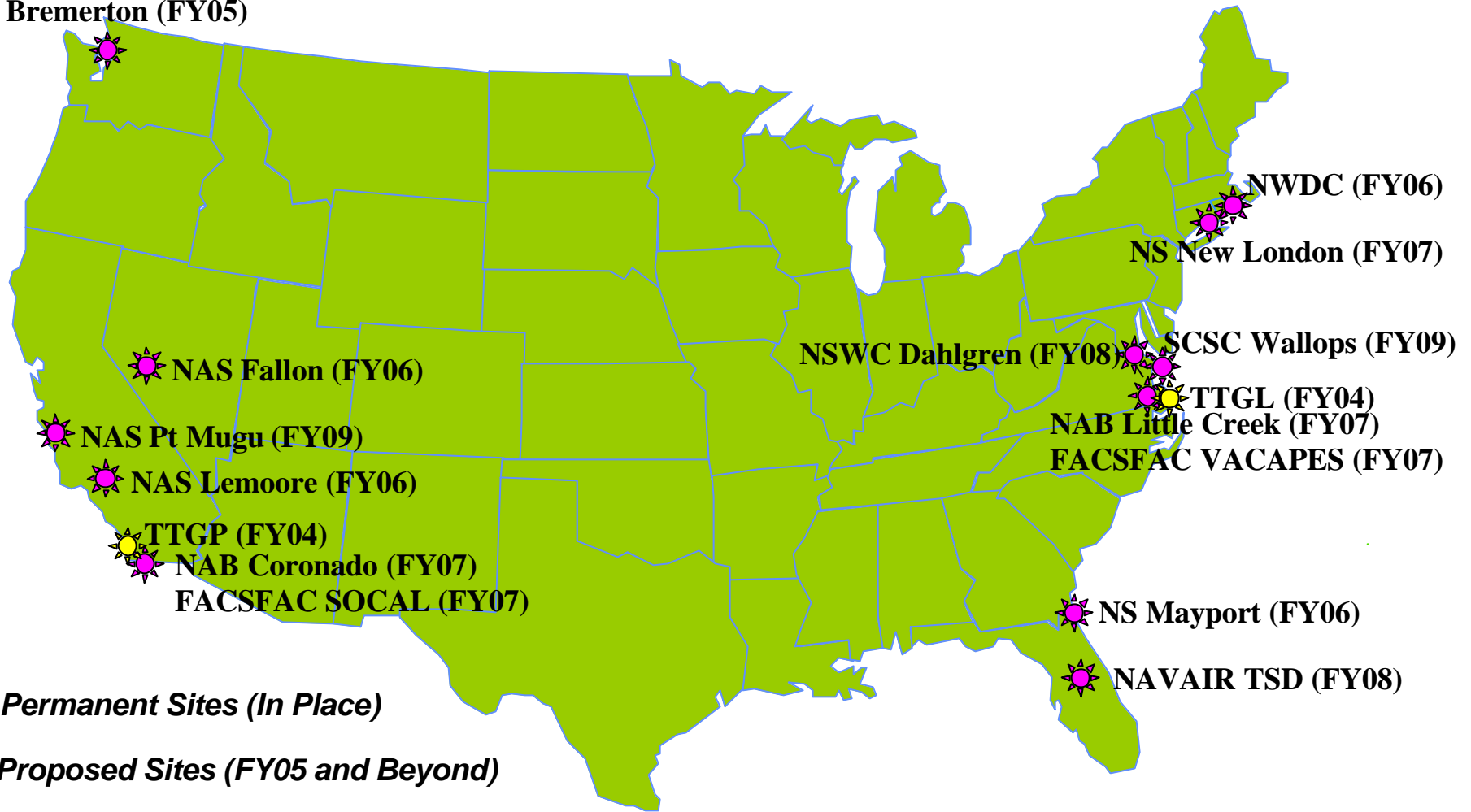




Navy FY05 and Beyond Permanent JNTC Sites (CONUS)

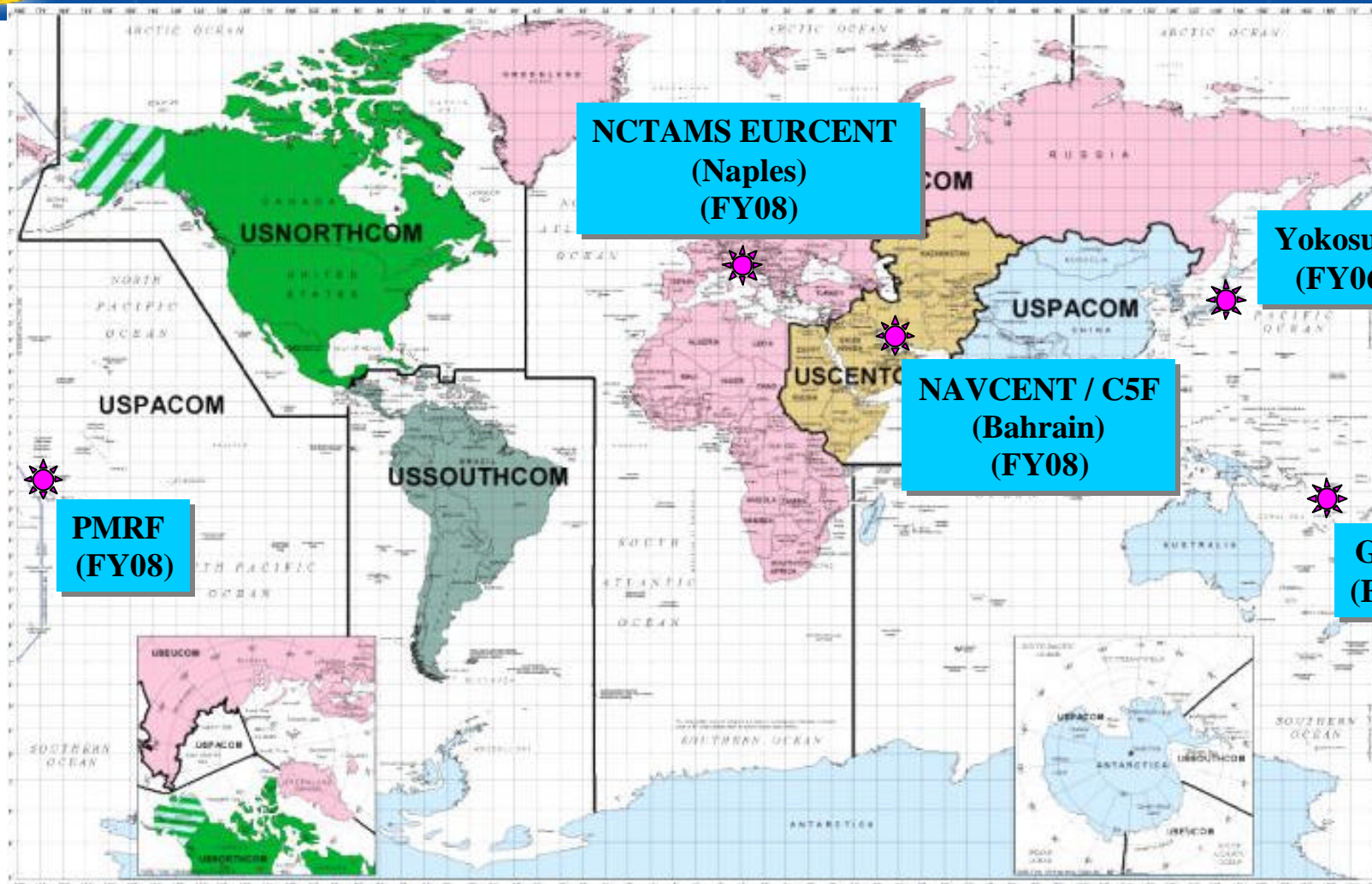


Bremerton (FY05)



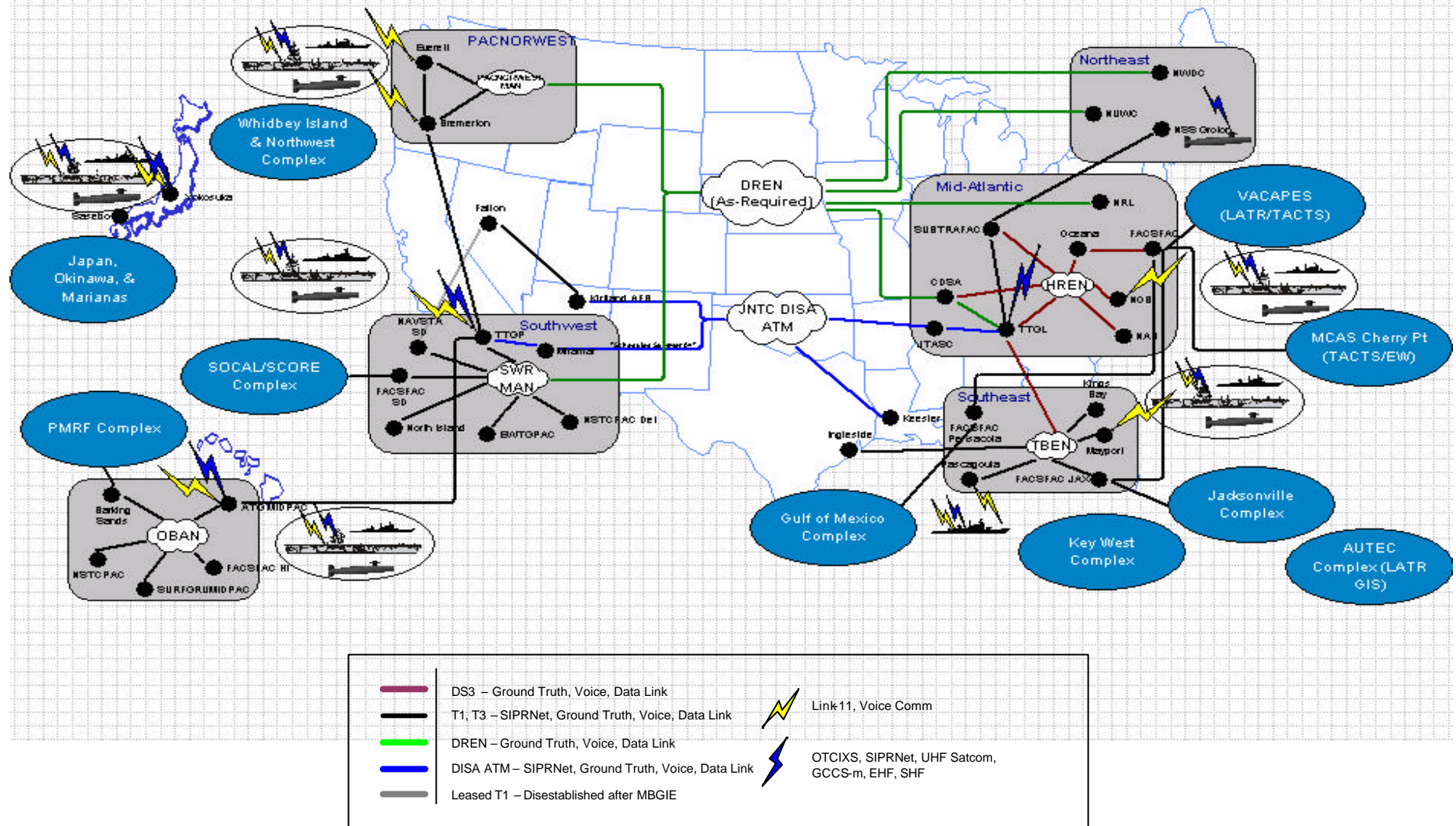


Navy FY05 and Beyond Permanent JNTC Sites (OCONUS)



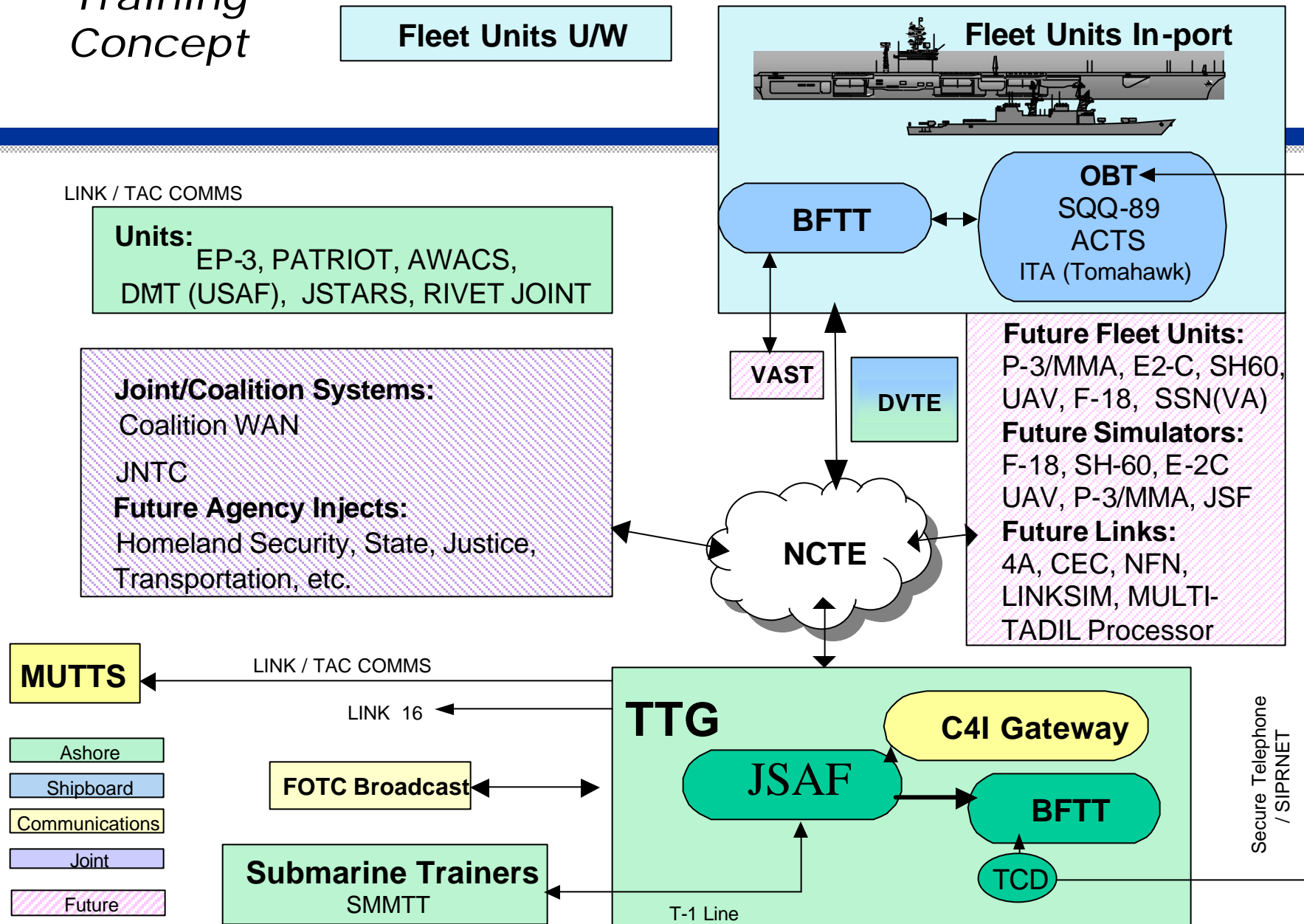


NCTE Infrastructure



Joint - Combined Training Concept

Fleet Synthetic Training





Infrastructure - Nodes



- Level I – TTGP
- Level II - TTGL
- Level III – FDNF
- Level IV - FCAs



FCA Training Nodes



- FFC Goal: Provide FCA's BGIE-U level capability
- Node Sites: Norva / Mypt / Sdiego / PNW / MidPac / FDNF (Yoko et al). FBL Yoko / Mypt currently operational
- Targeted capabilities include (but not limited to):
 - COMMS (UHF LOS)
 - Link 11
 - WAN connections / Chat rooms / Other collaboration tools
 - BFTT / BEWT / SLQ-32 / 89OBT TCD / BFTT Debrief
 - MRT3 / DMT / CMTpc / ITA
 - GCCS-M Connections



Current



➤ FFC purchasing equipment and services to improve NCTE connectivity and capabilities based on inputs from users:

e.g.

- Improvements at TTGP and TTGL
- Exercise Pack-Up Kits
- FDNF MLST3
- Link Equip including CCD-16s and ESIM
- Exercise Connectivity thru FY05

NO NEW PROGRAMS OF RECORD



Near Term Plans



- FFC intends to fix that which can be fixed in the near term, using current funding, taking into account long-lead items and low hanging fruit.
- Potential need for SYSCOM support to interconnect their fielded POR with NCTE Infrastructure.
- Purchase long lead items for infrastructure
- Upgrade / renovation of MUTTS in FY05
- Establish NCTE Monitoring Capability
- Investigating temp fix for non-BFTT exercise participants
- Working JSAF improvements
- All Training Infrastructure improvement plans include NCTE and Joint requirements

NO NEW PROGRAMS OF RECORD



Long Term Solution



- Conducting Functional Analysis
- Must tie into JNTC / Inter Svc Arch.
- Socialize draft Cap. Documents
- Send up for signature
- Fwd to Functional Capabilities Board
- SYSCOM(s) take over